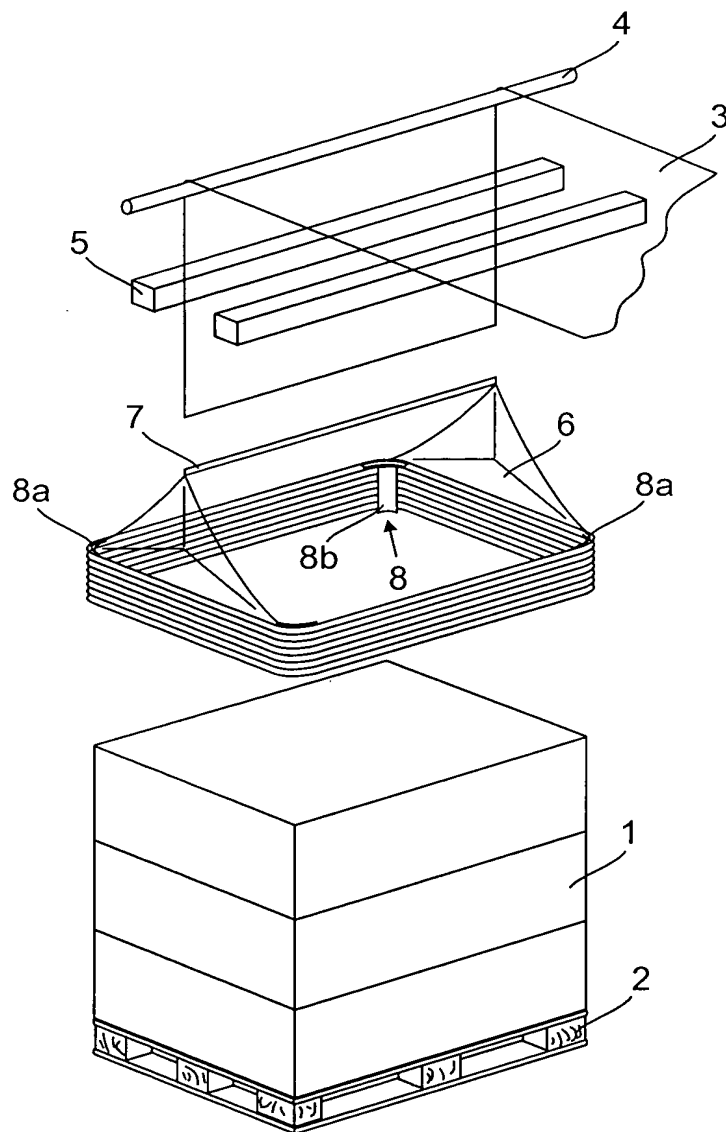


[illegible]

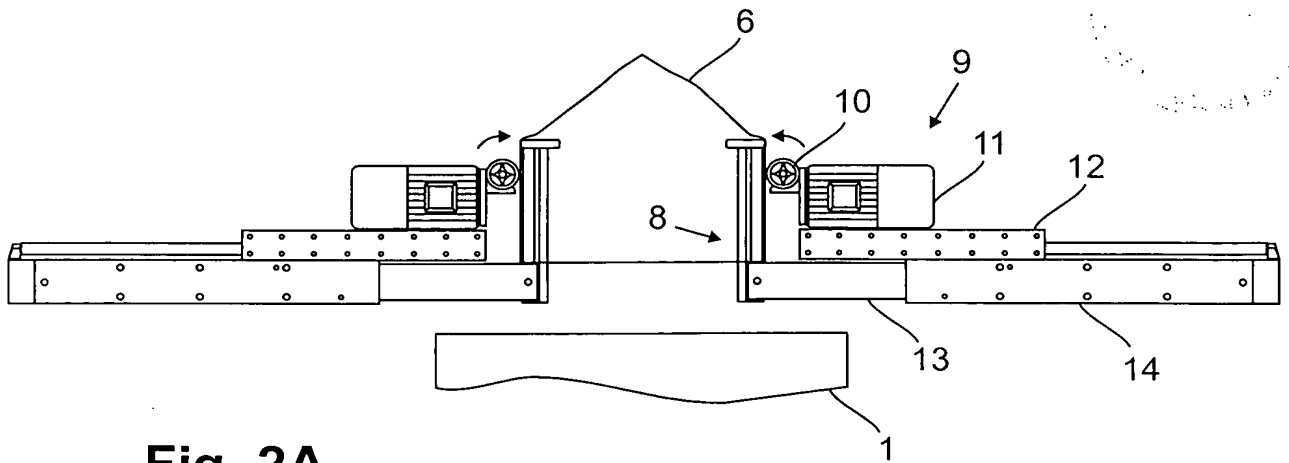


Fig. 2A

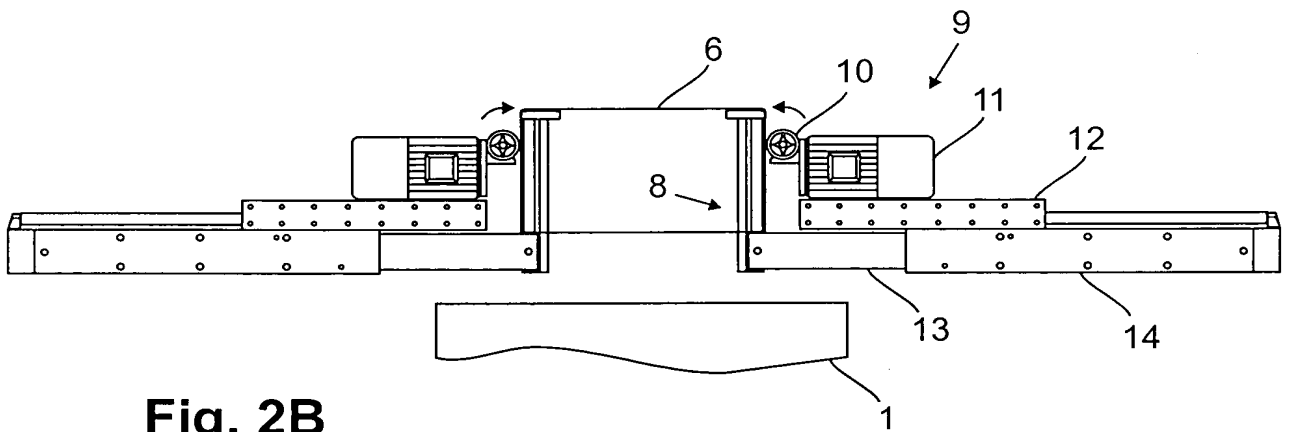


Fig. 2B

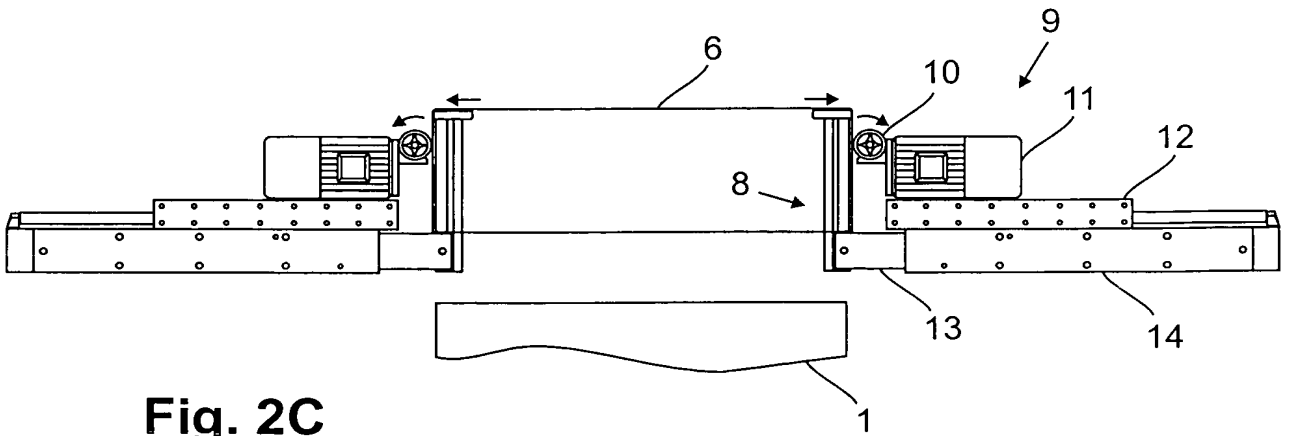


Fig. 2C

Pub. No. 2004/012600

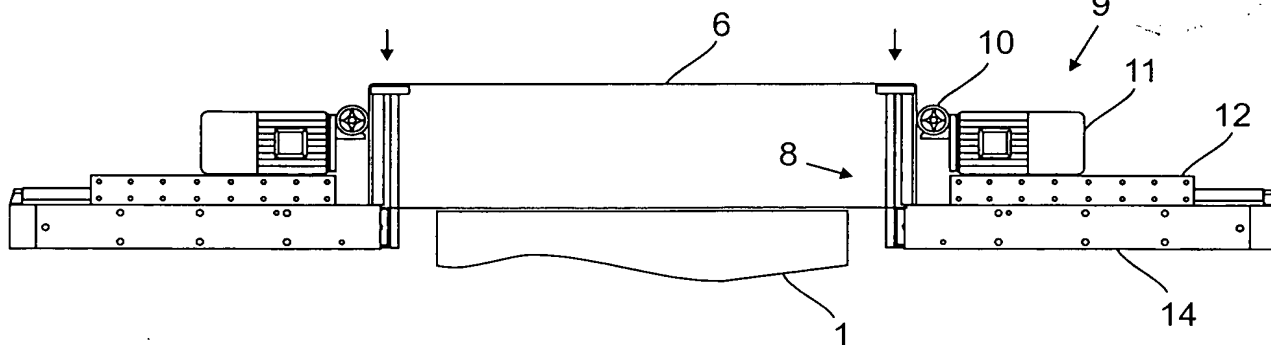


Fig. 2D

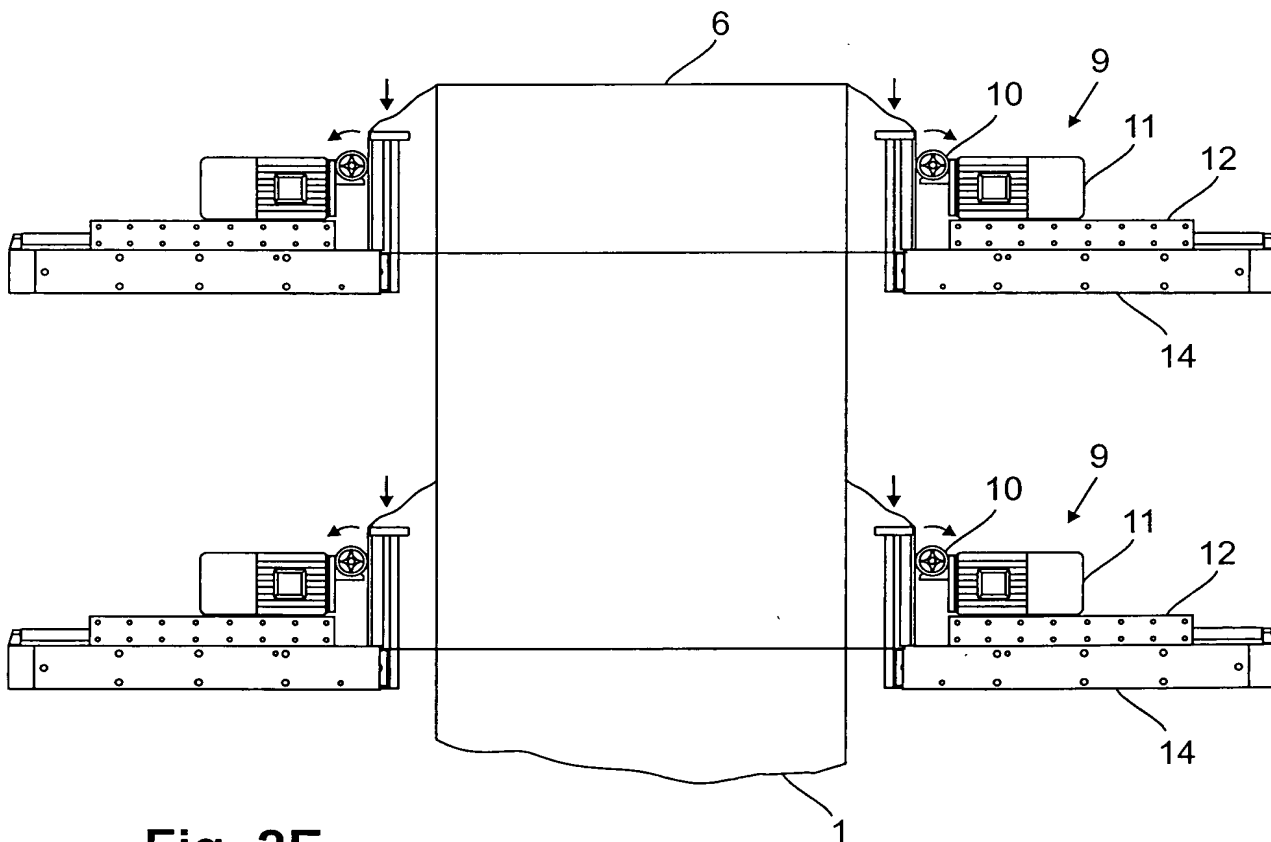


Fig. 2E

Downloaded from www.ascelibrary.org

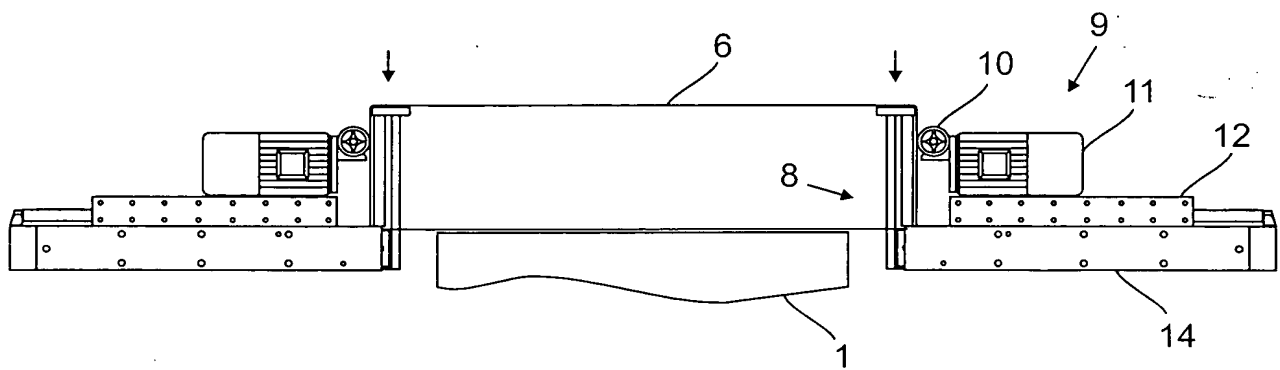


Fig. 2D

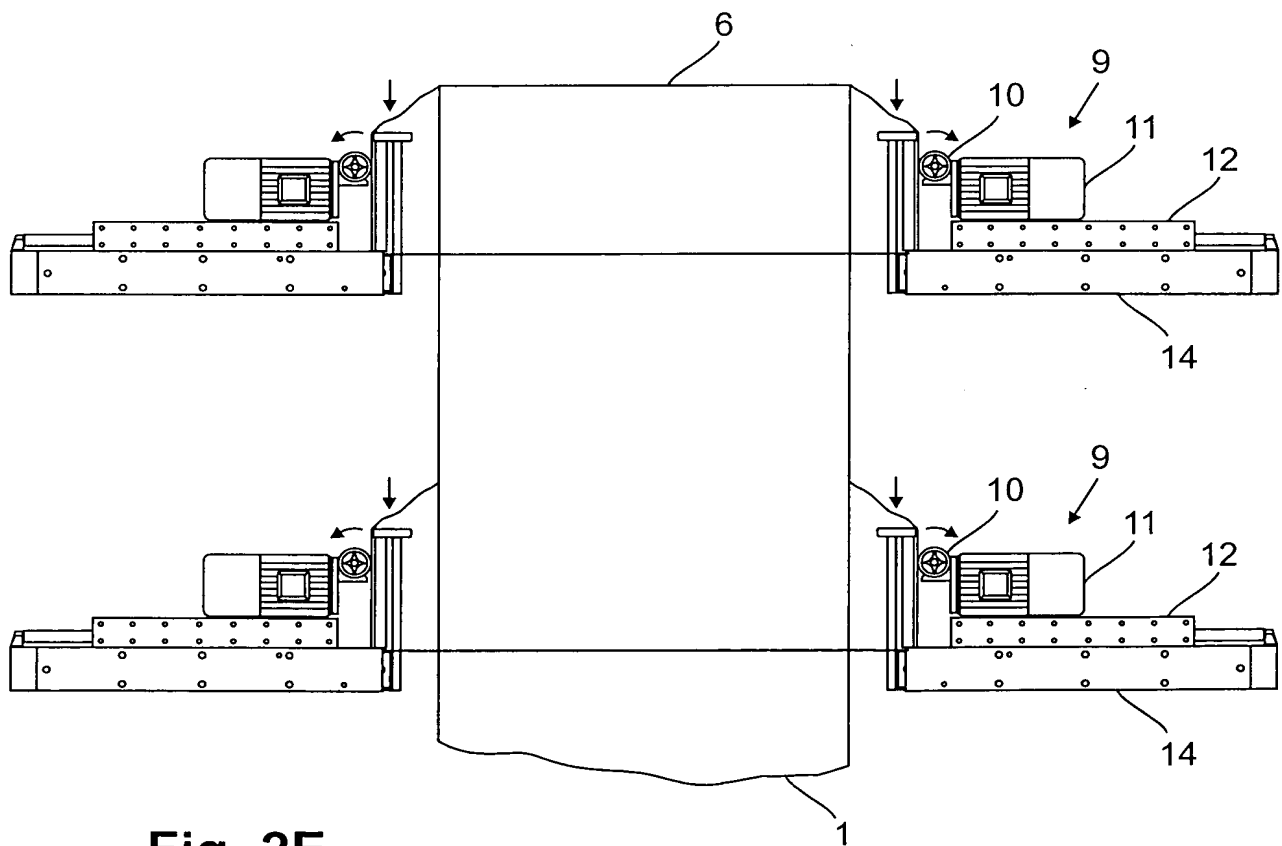


Fig. 2E

Patent 3,476,600

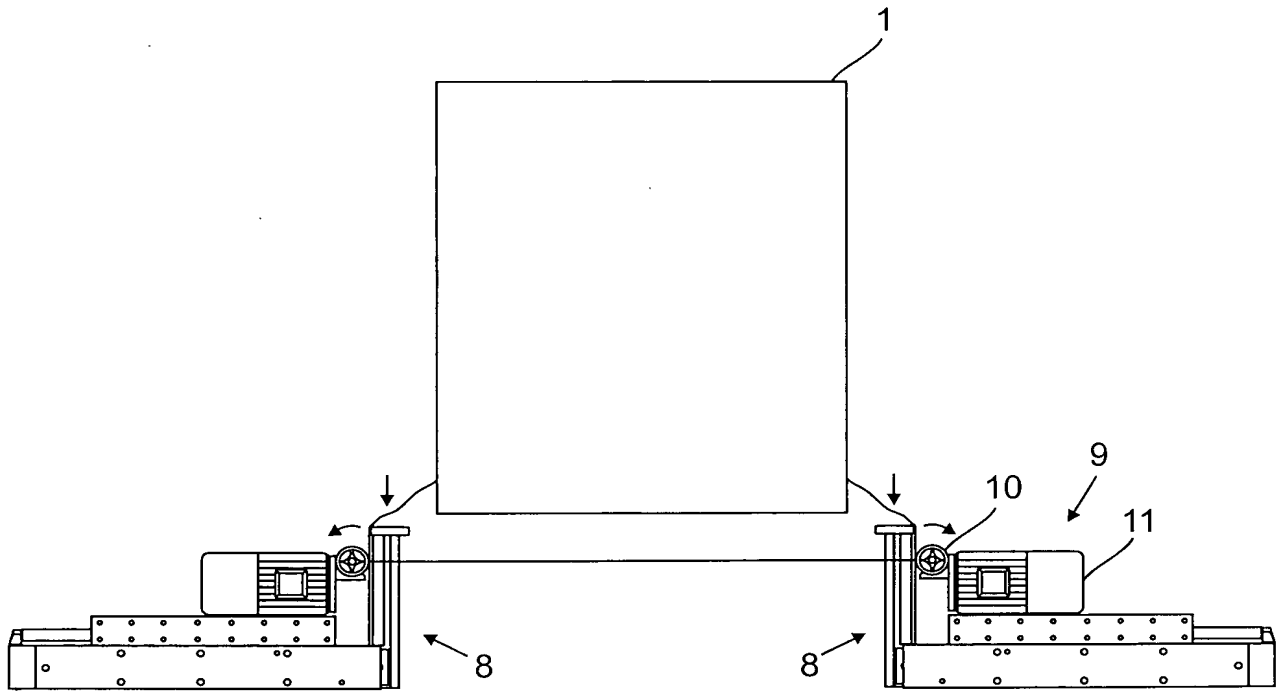


Fig. 2F